



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Examiner: Kapust, Rachel B.
Kevin P. BAKER, et al.)
Application Serial No. 10/006,485) Art Unit: 1647
Filed: December 6, 2001) Confirmation No: 3503
For: **SECRETED AND) Attorney's Docket No. 39780-2830 P1C9**
TRANSMEMBRANE)
POLYPEPTIDES AND NUCLEIC)
ACIDS ENCODING THE SAME) **Customer No. 35489**

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Date Mailed: AUGUST 25, 2004

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed on June 24, 2004, in connection with the above-identified patent application (Paper No./Mail Date 0604), please enter the following amendments, and consider the following arguments. The present Amendment and Response is accompanied by the submission of declaration signed by all of the inventors, the consideration of which is respectfully requested. In addition, enclosed herewith is the Amendment Under 37 C.F.R. §1.48(b) to correct the inventorship in the present application, the consideration of which is respectfully requested.

Amendments to the Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.